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Department of Forensic Science
Breath Alcohol Section
Instrument Location History
1/1/1990 To 3/19/2014

Instrument Serial Number: 010599 As of 19-Mar-14

Start Date	End Date	Agency Name
14-Mar-14		Portsmouth PD
05-Mar-14	14-Mar-14	DFS Central Lab
15-Jan-14	05-Mar-14	Danville PD
03-Jul-13	15-Jan-14	DFS Central Lab
28-Jul-09	03-Jul-13	Caroline County VSP Area 44
04-Aug-08	28-Jul-09	DFS Central Lab

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TLW**INTOX EC/IR II**
Quality Assurance Worksheet

Instrument Serial Number **010599** Worksheet Start Date **3/14/2014**

Location **Portsmouth PD**

Address **711 Crawford St Portsmouth VA 23704**

DFS Technician **Donald Hall** License No. **21250**

☐ Laboratory ☒ On-Site

Site Specification: No detrimental environmental conditions exist. ☒

Instrument Barometer (mm HG) **767** Reference Barometer (mm HG) **769**

Reference Barometer(RB)Serial # **009109** RB Calibration Due **8/1/2014**

Measurement Assurance Check

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.300	0.302	0.292	0.311	0.305	0.305	0.304
Precision		sample min	sample max			
0.001		0.304	0.305			

Standard (sea level)	PA Target	minimum	maximum	Sample 1	Sample 2	Sample 3
0.100	0.101	0.097	0.104	0.101	0.101	0.101
Precision		sample min	sample max			
0		0.101	0.101			

Dry gas standard Lot No. (with tank no.) **AG226201-27**☐ Replaced dry gas standard (+O-ring)☒ Installed at Location☐ Removed to DFS-Central

Supplies

Mouthpieces **100**

Certificates of Analysis **150**

Operator Worksheet **100**

Other:

Notes:

Instrument Serial Number

010599

Certification Date

☐ Calibrated☐ Certified☒ Measurement Assurance Check☒ Instrument Test☐ Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.250		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.150		0.000	0.000	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.080		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

Standard (sea level)	PA Target	minimum	maximum	Sample 1
0.020		-0.003	0.003	Sample 2
Precision		sample min	sample max	Sample 3
0		0.000	0.000	

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician



Date

3/19/14

Issuing Analyst



Date

3/21/14

max

Intox EC/1R-11: Accuracy Check

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Serial Number: 010599 Test Number: 331

Test Date: 03/14/2014 Test Time: 12:39 EDT

Dry Gas Target: 0.302

Lot Number: AG322702-06 Exp Date: 08/15/2015

Tank Pressure: 281 psi Barometric Pressure: 766 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:40
CHK	0.305	12:41
BLK	0.000	12:42
CHK	0.305	12:43
BLK	0.000	12:45
CHK	0.304	12:46

Test Status: *Success*

Calibration CRC: 0A92E450

Intox EC/IR-11: Accuracy Check

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Department of Forensic Science

Serial Number: 010599 Test Number: 332

Test Date: 03/14/2014 Test Time: 12:49 EDT

Dry Gas Target: 0.101

Lot Number: AG226201-27 Exp Date: 09/18/2014

Tank Pressure: 644 psi Barometric Pressure: 766 mmHg

System Check: *Passed*

Test	g/210L	Time
BLK	0.000	12:50
CHK	0.101	12:50
BLK	0.000	12:52
CHK	0.101	12:53
BLK	0.000	12:54
CHK	0.101	12:55

Test Status: *Success*

Calibration CRC: 0A92E450

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COMMONWEALTH OF VIRGINIA
DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS
AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED	NAME OF COURT
INSTRUMENT, TEST,	DFS

BREATH ANALYSIS

SAMPLE EXAMINED AND TEST CONDUCTED BY		AGENCY
HALL, DONALD, B		DFS Central Lab
DFS LICENSE NUMBER	LICENSE EXPIRES	DATE TEST CONDUCTED
21250	10/01/2014	03/14/2014
TEST EQUIPMENT NUMBER		
010599		

RESULTS: TIME SAMPLE TAKEN 13:04 EDT

SAMPLE'S ALCOHOL CONTENT 0.00 GRAMS PER 210 LITERS OF BREATH

ATTEST:

I CERTIFY THAT THE ABOVE IS AN ACCURATE RECORD OF THE TEST CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF EQUIPMENT AND IN ACCORDANCE WITH THE METHODS APPROVED BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS CONDUCTED IN ACCORDANCE WITH THE DEPARTMENT'S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF THE TEST THE ACCUSED WAS ADVISED OF HIS RIGHT TO OBSERVE THE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPMENT USED TO PERFORM THE BREATH TEST, AND THAT I POSSESS A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND THIS _____ DAY OF _____, 20 _____.

BREATH TEST OPERATOR

☐ I HAVE RECEIVED A COPY OF THIS CERTIFICATE OF ANALYSIS _____ SUBJECT'S SIGNATURE

☐ SUBJECT REFUSED TO SIGN FOR COPY OF CERTIFICATE OF ANALYSIS _____ OPERATOR'S SIGNATURE



IntoxNet MIS Report

Report Generated 19 Mar 2014 at 17:05

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Test Results

Instrument Serial Number 010599

Test # 000333 **Subject Test**
Test Location 1 Department of **Test Location 2** Forensic Science **Test Location 3**
Test Date 14 Mar 2014 **Test Time** 12:58 **System Check** Passed
 Remote/Local Local
Operator's Last Name HALL **Operator's First Name** DONALD **Operator's Middle Initial** B
 Agency DFS Central Lab **License Number** 21250
Card Serial Number 121250 **Effective Date** 10/01/2012 **Expiration Date** 10/01/2014
Subject's Last Name INSTRUMENT **Subject's First Name** TEST
Subject's Middle Initial **Subject's Date of Birth** 00/00/0000 **Subject's Sex** Male
Driver's License Number **Driver's License Expiration** 00/00/0000
 Driver's License State **Court Name** DFS
End Date 14 Mar 2014 **End Time** 13:06 **Result Time** 13:04 **Result Date** 14 Mar 2014 **Result** 0.00
 Data Type DIAG **Sample Value** Pass **Sample Time** 12:58
 Data Type BLK **Sample Value** 0.000 **Sample Time** 12:59
 Data Type CHK **Sample Value** 0.101 **Sample Time** 13:00
 Data Type BLK **Sample Value** 0.000 **Sample Time** 13:01
 Data Type SUBJ **Sample Value** 0.000 **Sample Time** 13:02
 Data Type BLK **Sample Value** 0.000 **Sample Time** 13:03
 Data Type SUBJ **Sample Value** 0.000 **Sample Time** 13:04
 Data Type BLK **Sample Value** 0.000 **Sample Time** 13:05
 Standard Type Dry Gas Std **Standard Value** 0.101
 Standard Lot Number AG226201-27 **Standard Expiration Date** 09/18/2014
 Tank Pressure 634 **Barometric Pressure** 766 mmHg
Blow Sample Number 1 **Blow Duration** 3.63 sec **Blow Volume** 1944 cc **End-of-Blow Time** 13:02
Blow Sample Number 2 **Blow Duration** 3.63 sec **Blow Volume** 2018 cc **End-of-Blow Time** 13:04
 Tamper Evident Stamp 881da965 **Test Status Code** 0
 Test Status Success